

Title (en)

Endless cutting apparatus with an integrated blade assembly for rotary printing devices

Title (de)

Bahnschneidvorrichtung mit einer integrierten Messeranordnung in einer Rollenrotationsdruckmaschine

Title (fr)

Dispositif à bande sans fin équipé d'un système intégré de coupe pour imprimantes rotatives

Publication

EP 0999015 A3 20020807 (DE)

Application

EP 99120042 A 19991018

Priority

US 18554498 A 19981104

Abstract (en)

[origin: EP0999015A2] The cutting device has first and second rotating components (20, 27) in which cutting elements (29) are integrated. The rotating components form a cutting region (3) between them. Support bodies (23, 26) are fitted in this region. The second rotating component (27) is of the belt-driven type with a multilaminar structure to receive the cutting elements.

IPC 1-7

B26D 1/42; **B26D 7/20**; **B65H 35/08**; **B65H 29/12**; **B26D 1/56**; **B26D 7/26**

IPC 8 full level

B26D 1/40 (2006.01); **B26D 1/56** (2006.01); **B65H 29/12** (2006.01); **B65H 35/06** (2006.01); **B65H 35/08** (2006.01)

CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0999015 A2 20000510; **EP 0999015 A3 20020807**; **EP 0999015 B1 20041222**; AT E285315 T1 20050115; DE 59911319 D1 20050127; JP 2000141285 A 20000523; US 2001002564 A1 20010607; US 6460439 B2 20021008

DOCDB simple family (application)

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